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| TO: | Commissioner for Patents        | FROM:      | George H. Gates     |
|     | Attn: Examiner (to be assigned) | OUR REF.:  | G&C 30435.149-US-WO |
|     | Patent Examining Corps          | TELEPHONE: | (310) 642-4146      |
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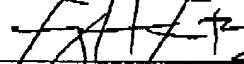
Total pages, including cover letter: 43

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| Title of Document Transmitted: | INFORMATION DISCLOSURE STATEMENT                    |
|--------------------------------|---|
| Applicant:                     | Mansour A. Aldajani et al.                          |
| Serial No.:                    | <u>10/529,712</u>                                   |
| Filed:                         | March 29, 2005                                      |
| Group Art Unit:                | (to be assigned)                                    |
| Title:                         | ADAPTIVE MULTI-BIT DELTA AND SIGMA-DELTA MODULATION |
| Our Ref. No.:                  | G&C 30435.149-US-WO                                 |

Please charge all fees to Deposit Account No. 50-0494 of Gates & Cooper LLP.

By:   
 Name: George H. Gates  
 Reg. No.: 33,500

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Applicant: Mansour A. Aldajani et al. Examiner: (to be assigned)  
 Serial No.: 10/529,712 Group Art Unit: (to be assigned)  
 Filed: March 29, 2005 Docket: G&C 30435.149-US-WO  
 Title: ADAPTIVE MULTI-BIT DELTA AND SIGMA-DELTA MODULATION

## CERTIFICATE OF MAILING OR TRANSMISSION UNDER 37 CFR 1.8

I hereby certify that this correspondence is being filed via facsimile transmission to the U.S. Patent and Trademark Office on September 14, 2005.

By:   
 Name: George H. Gates

Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

Dear Sir:

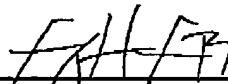
We are transmitting herewith the attached:

- Transmittal sheet, in duplicate, containing a Certificate of Mailing or Transmission under 37 CFR 1.8.
- Information Disclosure Statement and Form PTO-1449.
- Cited Reference(s).

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers, if appropriate.

Please charge all fees to Deposit Account No. 50-0494 of Gates & Cooper LLP. A duplicate of this paper is enclosed.

Customer Number 22462  
**GATES & COOPER LLP**  
 Howard Hughes Center  
 6701 Center Drive West, Suite 1050  
 Los Angeles, CA 90045  
 (310) 641-8797

By:   
 Name: George H. Gates  
 Reg. No.: 33,500  
 GHG/mnj

G&C 30435.149-US-WO

PAGE 2/43 \* RCVD AT 9/14/2005 3:20:26 PM [Eastern Daylight Time] \* SVR:USPTO-EFXRF-6/29 \* DNIS:2738300 \* CSID:+13106418798 \* DURATION (mm:ss):12:12

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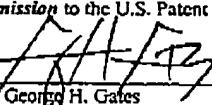
SEP 14 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

|             |   |                 |                     |
|-------------|---|-----------------|---------------------|
| Applicant:  | Mansour A. Aldajani et al.                          | Examiner:       | (to be assigned)    |
| Serial No.: | 10/529,712  | Group Art Unit: | (to be assigned)    |
| Filed:      | March 29, 2005                                      | Docket:         | G&C 30435.149-US-WO |
| Title:      | ADAPTIVE MULTI-BIT DELTA AND SIGMA-DELTA MODULATION |                 |                     |

**CERTIFICATE OF MAILING OR TRANSMISSION UNDER 37 CFR 1.8**

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By:   
Name: George H. Gates

INFORMATION DISCLOSURE STATEMENT (37 C.F.R. §1.97(b))

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

With regard to the above-identified application, the items of information listed on the enclosed Form 1449 are brought to the attention of the Examiner.

This statement should be considered because it is submitted *before* the mailing date of a first Office Action on-the-merits. Accordingly, no fee is due for consideration of the items listed on the enclosed Form 1449.

In accordance with 37 C.F.R. §1.98(a)(2), a copy of each foreign patent document and each non-patent document listed on the enclosed Form 1449 is provided.

No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§ 102 and 103 and Applicants reserve the right, pursuant to 37 C.F.R. § 1.131 or otherwise, to establish that the reference(s) are not "prior art". Moreover, Applicants do not represent that a reference has been thoroughly reviewed or that any relevance of any portion of a reference is intended.

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Consideration of the items listed is respectfully requested. Pursuant to the provisions of M.P.E.P. 609, it is requested that the Examiner return a copy of the attached Form 1449, marked as being considered and initialed by the Examiner, to the undersigned with the next official communication.

Please direct any response or inquiry to the below-signed attorney at (310) 641-8797.

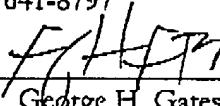
Respectfully submitted,

GATES & COOPER LLP  
Attorneys for Applicant(s)

Howard Hughes Center  
6701 Center Drive West, Suite 1050  
Los Angeles, California 90045  
(310) 641-8797

Date: September 14, 2005

GHG/mrj  
Enclosures

By: 

George H. Gates  
Reg. No.: 33,500

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Date FAXED: September 14, 2005

Sheet 1 of 1

|   |                                       |                                  |
|---|---------------------------------------|----------------------------------|
| Form 1449*<br><b>INFORMATION DISCLOSURE STATEMENT<br/>IN AN APPLICATION</b> | Docket Number: G&C 30435.149-US-WO    | Application Number: 10/529,712   |
|   | Applicant: Mansour A. Aldajani et al. |                                  |
|   | Filing Date: March 29, 2005           | Group Art Unit: (to be assigned) |

## **FOREIGN PATENTS**

|  | DOCUMENT NO. | DATE     | COUNTRY           | CLASS | SUBCLASS | TRANSLATION |    |
|--|--------------|----------|-------------------|-------|----------|-------------|----|
|  |              |          |                   |       |          | YES         | NO |
|  | 06219530     | 09/08/94 | Japanese Abstract |       |          |             |    |
|  |              |          |                   |       |          |             |    |
|  |              |          |                   |       |          |             |    |
|  |              |          |                   |       |          |             |    |

**NON-PATENT DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

**EXAMINER:** \_\_\_\_\_ **DATE CONSIDERED:** \_\_\_\_\_  
**EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.

\*Substitute Disclosure Statement Form (PTO-149)

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**\*Substitute Disclosure Statement Form (PTO-1-H2)** Page and Trademark Office

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C&C 30435-149-115-WQ

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G&G 30H35.142-115-WO